Comparisons of Job Characteristics

Focus Occupation: Tapers (47-2082)

Associated Occupation: Construction Laborers (47-2061)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 85

Focus Occupation: Tapers (47-2082)

Associated Occupation: Construction Laborers (47-2061)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Building and Construction	4.0	16.8	17.1	0	Current knowledge level may be sufficient
Mechanical	6.8	11.2	4.3	<<	Extensive education and/or training may be required
Design	5.2	10.7	6.8	<<	Extensive education and/or training may be required
Public Safety and Security	6.9	10.6	8.8	<	Expanded education and/or training may be required
Transportation	4.6	8.0	2.1	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 80

Focus Occupation: Tapers (47-2082)

Associated Occupation: Construction Laborers (47-2061)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Operation and Control	5.4	8.1	4.4	<<	Extensive development of skills in this area may be required
Equipment Selection	3.3	5.3	4.4	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Focus Occupation: Tapers (47-2082)

Associated Occupation: Construction Laborers (47-2061)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Static Strength	5.0	11.6	4.3	<<	Extensive improvement in abilities may be required
Manual Dexterity	6.5	11.2	8.5	<<	Extensive improvement in abilities may be required
Multilimb Coordination	6.0	10.6	6.5	<<	Extensive improvement in abilities may be required
Trunk Strength	5.7	10.3	8.8	<	Some improvement in abilities may be required
Stamina	4.0	8.6	6.0	<<	Extensive improvement in abilities may be required
Dynamic Strength	3.5	7.0	1.5	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 91

Focus Occupation: Tapers (47-2082)

Associated Occupation: Construction Laborers (47-2061)

Activities Adhere to safety procedures Apply adhesives, caulking, sealants, or coatings Apply plaster, stucco or related material Build or repair structures in construction, repair, or manufacturing setting Climb ladders, scaffolding, or utility or telephone poles Cut, shape, fit, or join wood or other construction materials Erect scaffold Fabricate, assemble, or disassemble manufactured products by hand Mix paint, ingredients, or chemicals, according to specifications Move or fit heavy objects Paint walls or other structural surfaces Perform safety inspections in construction or resource extraction setting Prepare building surfaces for paint, finishes, wallpaper, or adhesives Read tape measure Repair cracks, defects, or damage in installed building materials Use basic carpentry techniques Use hand or power tools Use hand or power woodworking tools Use measuring devices in construction or extraction work		11 =
Apply adhesives, caulking, sealants, or coatings Apply plaster, stucco or related material Build or repair structures in construction, repair, or manufacturing setting Climb ladders, scaffolding, or utility or telephone poles Cut, shape, fit, or join wood or other construction materials Erect scaffold Fabricate, assemble, or disassemble manufactured products by hand Mix paint, ingredients, or chemicals, according to specifications Move or fit heavy objects Paint walls or other structural surfaces Perform safety inspections in construction or resource extraction setting Prepare building surfaces for paint, finishes, wallpaper, or adhesives Read tape measure Repair cracks, defects, or damage in installed building materials Use basic carpentry techniques Use hand or power woodworking tools Use measuring devices in construction or extraction work	Work Activities	Exclusivity of Activity
Apply plaster, stucco or related material Build or repair structures in construction, repair, or manufacturing setting Climb ladders, scaffolding, or utility or telephone poles Cut, shape, fit, or join wood or other construction materials Erect scaffold Fabricate, assemble, or disassemble manufactured products by hand Mix paint, ingredients, or chemicals, according to specifications Move or fit heavy objects Paint walls or other structural surfaces Perform safety inspections in construction or resource extraction setting Prepare building surfaces for paint, finishes, wallpaper, or adhesives Read tape measure Repair cracks, defects, or damage in installed building materials Use basic carpentry techniques Use hand or power tools Use hand or power woodworking tools Use measuring devices in construction or extraction work	Adhere to safety procedures	12
Build or repair structures in construction, repair, or manufacturing setting Climb ladders, scaffolding, or utility or telephone poles Cut, shape, fit, or join wood or other construction materials Erect scaffold Fabricate, assemble, or disassemble manufactured products by hand Mix paint, ingredients, or chemicals, according to specifications Move or fit heavy objects Paint walls or other structural surfaces Perform safety inspections in construction or resource extraction setting Prepare building surfaces for paint, finishes, wallpaper, or adhesives Read tape measure Repair cracks, defects, or damage in installed building materials Use basic carpentry techniques Use hand or power tools Use hand or power woodworking tools Use measuring devices in construction or extraction work	Apply adhesives, caulking, sealants, or coatings	45
Climb ladders, scaffolding, or utility or telephone poles Cut, shape, fit, or join wood or other construction materials Erect scaffold Fabricate, assemble, or disassemble manufactured products by hand Mix paint, ingredients, or chemicals, according to specifications Move or fit heavy objects Paint walls or other structural surfaces Perform safety inspections in construction or resource extraction setting Prepare building surfaces for paint, finishes, wallpaper, or adhesives Read tape measure Repair cracks, defects, or damage in installed building materials Use basic carpentry techniques Use hand or power tools Use hand or power woodworking tools Use measuring devices in construction or extraction work	Apply plaster, stucco or related material	80
Cut, shape, fit, or join wood or other construction materials Erect scaffold Fabricate, assemble, or disassemble manufactured products by hand Mix paint, ingredients, or chemicals, according to specifications Move or fit heavy objects Paint walls or other structural surfaces Perform safety inspections in construction or resource extraction setting Prepare building surfaces for paint, finishes, wallpaper, or adhesives Read tape measure Repair cracks, defects, or damage in installed building materials Use basic carpentry techniques Use hand or power tools Use hand or power woodworking tools Use measuring devices in construction or extraction work	Build or repair structures in construction, repair, or manufacturing setting	54
Erect scaffold Fabricate, assemble, or disassemble manufactured products by hand Mix paint, ingredients, or chemicals, according to specifications Move or fit heavy objects Paint walls or other structural surfaces Perform safety inspections in construction or resource extraction setting Prepare building surfaces for paint, finishes, wallpaper, or adhesives Read tape measure Repair cracks, defects, or damage in installed building materials Use basic carpentry techniques Use hand or power tools Use hand or power woodworking tools Use measuring devices in construction or extraction work	Climb ladders, scaffolding, or utility or telephone poles	56
Fabricate, assemble, or disassemble manufactured products by hand Mix paint, ingredients, or chemicals, according to specifications Move or fit heavy objects Paint walls or other structural surfaces Perform safety inspections in construction or resource extraction setting Prepare building surfaces for paint, finishes, wallpaper, or adhesives Read tape measure Repair cracks, defects, or damage in installed building materials Use basic carpentry techniques Use hand or power tools Use hand or power woodworking tools Use measuring devices in construction or extraction work	Cut, shape, fit, or join wood or other construction materials	58
Mix paint, ingredients, or chemicals, according to specifications Move or fit heavy objects Paint walls or other structural surfaces Perform safety inspections in construction or resource extraction setting Prepare building surfaces for paint, finishes, wallpaper, or adhesives Read tape measure Repair cracks, defects, or damage in installed building materials Use basic carpentry techniques Use hand or power tools Use hand or power woodworking tools Use measuring devices in construction or extraction work	Erect scaffold	56
Move or fit heavy objects Paint walls or other structural surfaces Perform safety inspections in construction or resource extraction setting Prepare building surfaces for paint, finishes, wallpaper, or adhesives Read tape measure Repair cracks, defects, or damage in installed building materials Use basic carpentry techniques Use hand or power tools Use hand or power woodworking tools Use measuring devices in construction or extraction work	Fabricate, assemble, or disassemble manufactured products by hand	11
Paint walls or other structural surfaces Perform safety inspections in construction or resource extraction setting Prepare building surfaces for paint, finishes, wallpaper, or adhesives Read tape measure Repair cracks, defects, or damage in installed building materials Use basic carpentry techniques Use hand or power tools Use hand or power woodworking tools Use measuring devices in construction or extraction work	Mix paint, ingredients, or chemicals, according to specifications	35
Perform safety inspections in construction or resource extraction setting Prepare building surfaces for paint, finishes, wallpaper, or adhesives Read tape measure Repair cracks, defects, or damage in installed building materials Use basic carpentry techniques Use hand or power tools Use hand or power woodworking tools Use measuring devices in construction or extraction work	Move or fit heavy objects	8
Prepare building surfaces for paint, finishes, wallpaper, or adhesives Read tape measure Repair cracks, defects, or damage in installed building materials Use basic carpentry techniques Use hand or power tools Use hand or power woodworking tools Use measuring devices in construction or extraction work	Paint walls or other structural surfaces	75
Read tape measure Repair cracks, defects, or damage in installed building materials Use basic carpentry techniques Use hand or power tools Use hand or power woodworking tools Use measuring devices in construction or extraction work	Perform safety inspections in construction or resource extraction setting	46
Repair cracks, defects, or damage in installed building materials Use basic carpentry techniques Use hand or power tools Use hand or power woodworking tools Use measuring devices in construction or extraction work	Prepare building surfaces for paint, finishes, wallpaper, or adhesives	72
Use basic carpentry techniques Use hand or power tools Use hand or power woodworking tools Use measuring devices in construction or extraction work	Read tape measure	41
Use hand or power tools Use hand or power woodworking tools Use measuring devices in construction or extraction work	Repair cracks, defects, or damage in installed building materials	74
Use hand or power woodworking tools Use measuring devices in construction or extraction work	Use basic carpentry techniques	62
Use measuring devices in construction or extraction work	Use hand or power tools	2
	Use hand or power woodworking tools	65
Use spray paint equipment	Use measuring devices in construction or extraction work	41
1 71 11	Use spray paint equipment	71

Work as a team member 36

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 79

Focus Occupation: Tapers (47-2082)

Associated Occupation: Construction Laborers (47-2061)

Tools and Technologies	Exclusivity
Building construction machinery and accessories	25
Compressors	9
Cutting and crimping and punching tools	3
Dispensing tools	6
Floor machines and accessories	24
Ladders and scaffolding	6
Masonry and concrete tools	22
Paint applicators and painting accessories	15
Power tools	2
Respiratory protection	6
Rough and finishing tools	5
Wrenches and drivers	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.